

Division 3. Air Resources Board

Chapter 3.5. Heavy-Duty Diesel Smoke Emission Testing, and Heavy-Duty Vehicle Emission Control System Inspections

§ 2183. Inspection of the Emission Control System on a Heavy-Duty Vehicle.

(a) Heavy-duty diesel-powered vehicles. The heavy-duty diesel-powered vehicle emission control components subject to inspection for tampered or defective conditions include, but are not limited to, the following:

- (1) The engine governor.
- (2) Any seals and/or covers protecting the air-fuel ratio adjustments.
- (3) Any fuel injection pump seals and covers.
- (4) The air cleaner and flow restriction indicator.
- (5) The exhaust gas recirculation valve.
- (6) The particulate matter trap system or catalytic converter system, including pipes and valves.
- (7) Related hoses, connectors, brackets, and hardware for these components.
- (8) Engine computer controls, related sensors, and actuators.
- (9) Emission control label.

(10) Any other emissions-related components for a particular vehicle/engine as determined from the manufacturer's specifications, emission control label, certification data, or published vehicle parts manuals.

(b) Heavy-duty gasoline-powered vehicles. The heavy-duty gasoline-powered vehicle emission control components subject to inspection for tampered or defective conditions, include, but are not limited to, the following:

- (1) The air injection system.
- (2) The positive crankcase ventilation system.
- (3) The exhaust gas recirculation system.
- (4) The catalytic converter, including pipes and valves.
- (5) The evaporative emission control system.
- (6) Related hoses, connectors, brackets, and hardware for these components.
- (7) Engine computer controls, related sensors, and actuators.
- (8) On-Board Diagnostic (OBD) systems for 1994 and subsequent model year vehicles, if so equipped.
- (9) Emission control label.

(10) Any other emissions-related component for a particular vehicle/engine as determined from the manufacturer's specifications, emission control label, certification data, or published vehicle parts manuals.

NOTE: Authority cited: Sections 39600, 39601, 43013 and 44011.6, Health and Safety Code. Reference: Sections 39002, 39003, 39010, 39033, 43000, 43013, 43018 and 44011.6, Health and Safety Code.

REFERENCE